TITLE: MULTI-STAGE MOVING OBJECT SEGMENTATION
INVENTORS NAME: Rida M. Hamza et al.
DOCKET NO.: H0005041

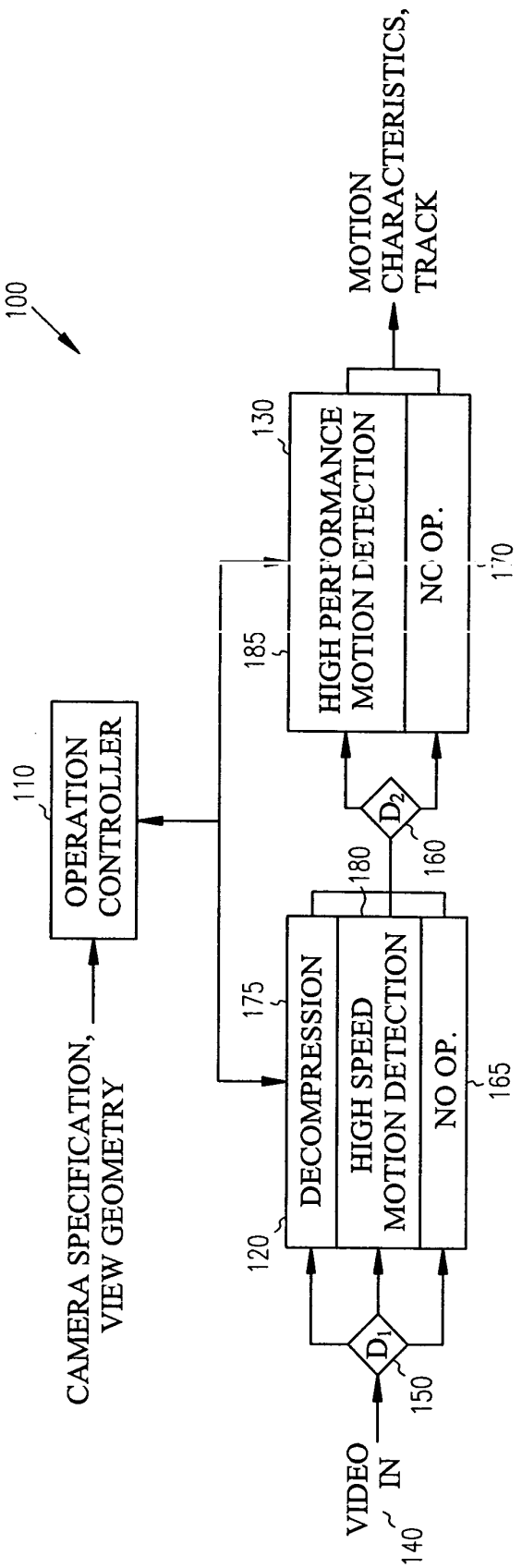

FIG. 1

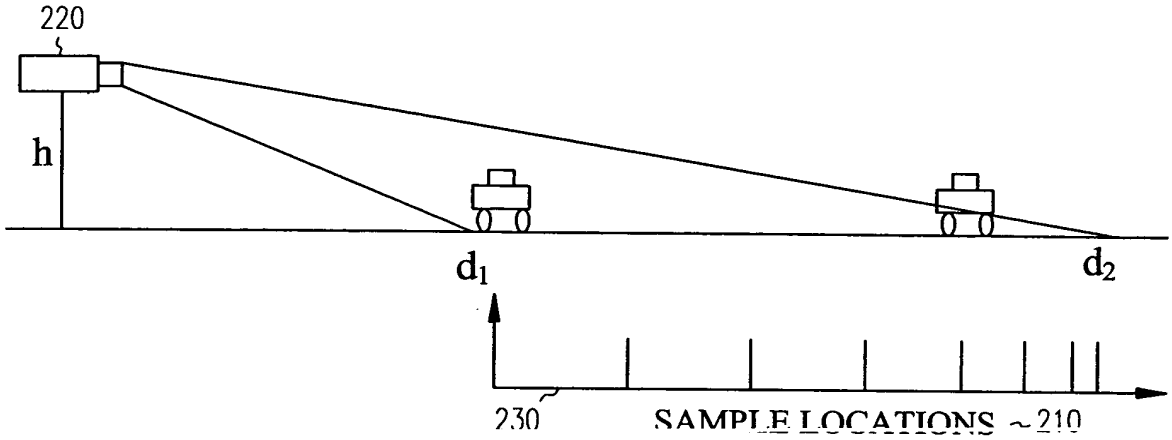

FIG. 2

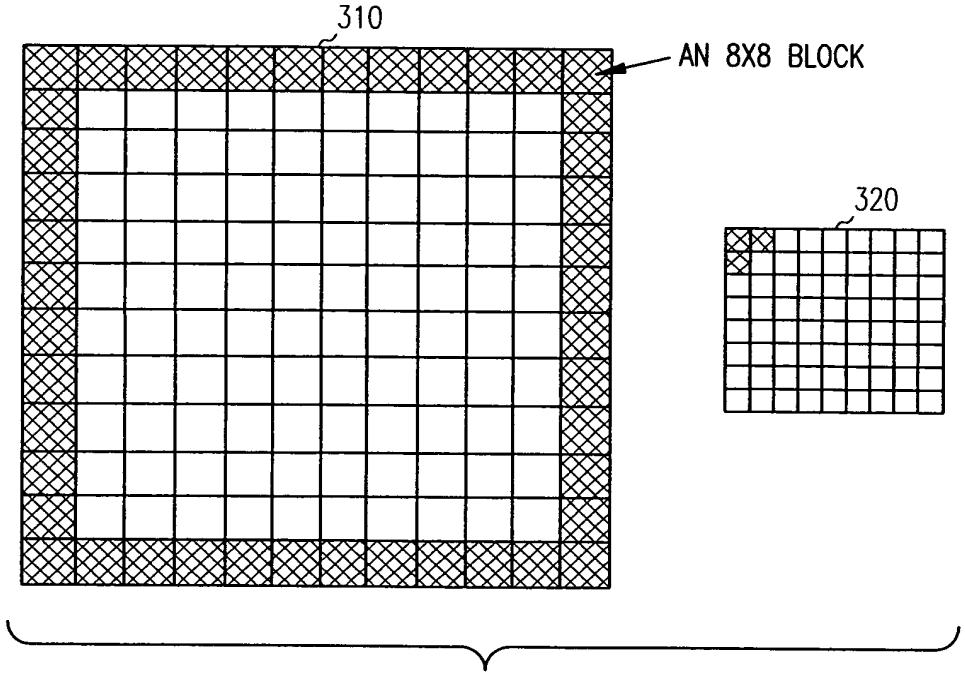

FIG. 3

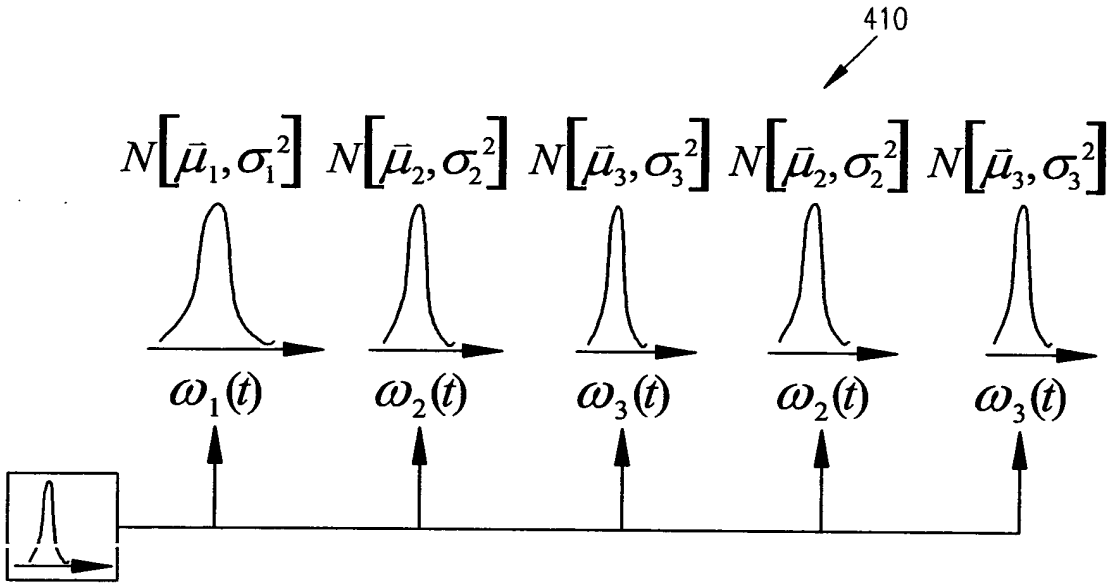
410
$N[\bar{\mu}_1, \sigma_1^2]$
$N[\bar{\mu}_2, \sigma_2^2]$
$N[\bar{\mu}_3, \sigma_3^2]$
$N[\bar{\mu}_2, \sigma_2^2]$
$N[\bar{\mu}_3, \sigma_3^2]$
$\omega_1(t)$
$\omega_2(t)$
$\omega_3(t)$
$\omega_2(t)$
$\omega_3(t)$

FIG. 4A

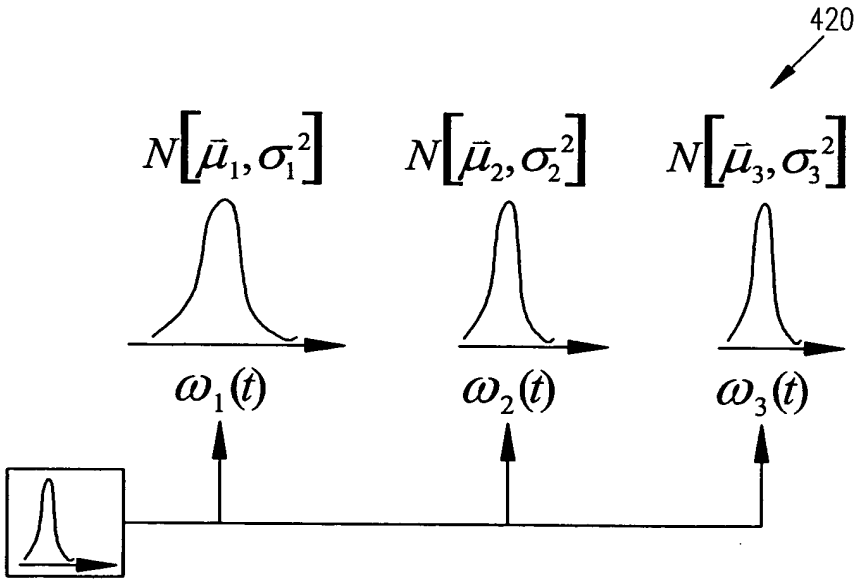
420
$N[\bar{\mu}_1, \sigma_1^2]$
$N[\bar{\mu}_2, \sigma_2^2]$
$N[\bar{\mu}_3, \sigma_3^2]$
$\omega_1(t)$
$\omega_2(t)$
$\omega_3(t)$

FIG. 4B

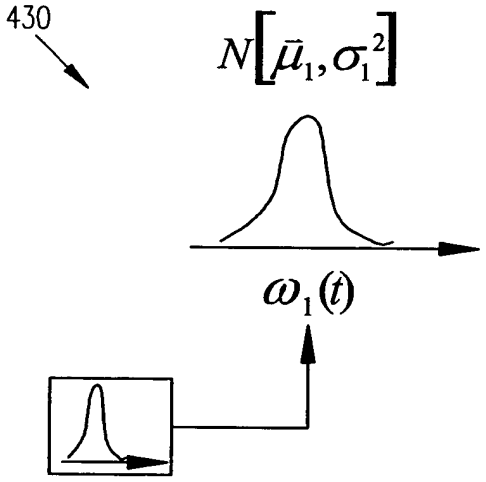
430
$N[\bar{\mu}_1, \sigma_1^2]$
$\omega_1(t)$

FIG. 4C

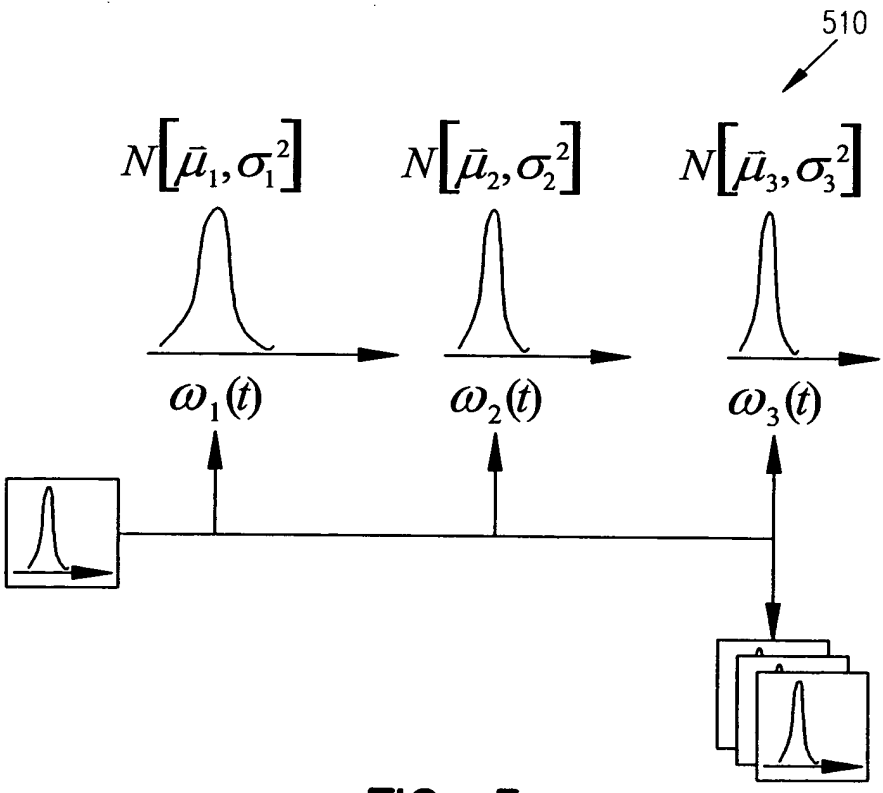
510
$N[\bar{\mu}_1, \sigma_1^2]$
$N[\bar{\mu}_2, \sigma_2^2]$
$N[\bar{\mu}_3, \sigma_3^2]$
$\omega_1(t)$
$\omega_2(t)$
$\omega_3(t)$

FIG. 5

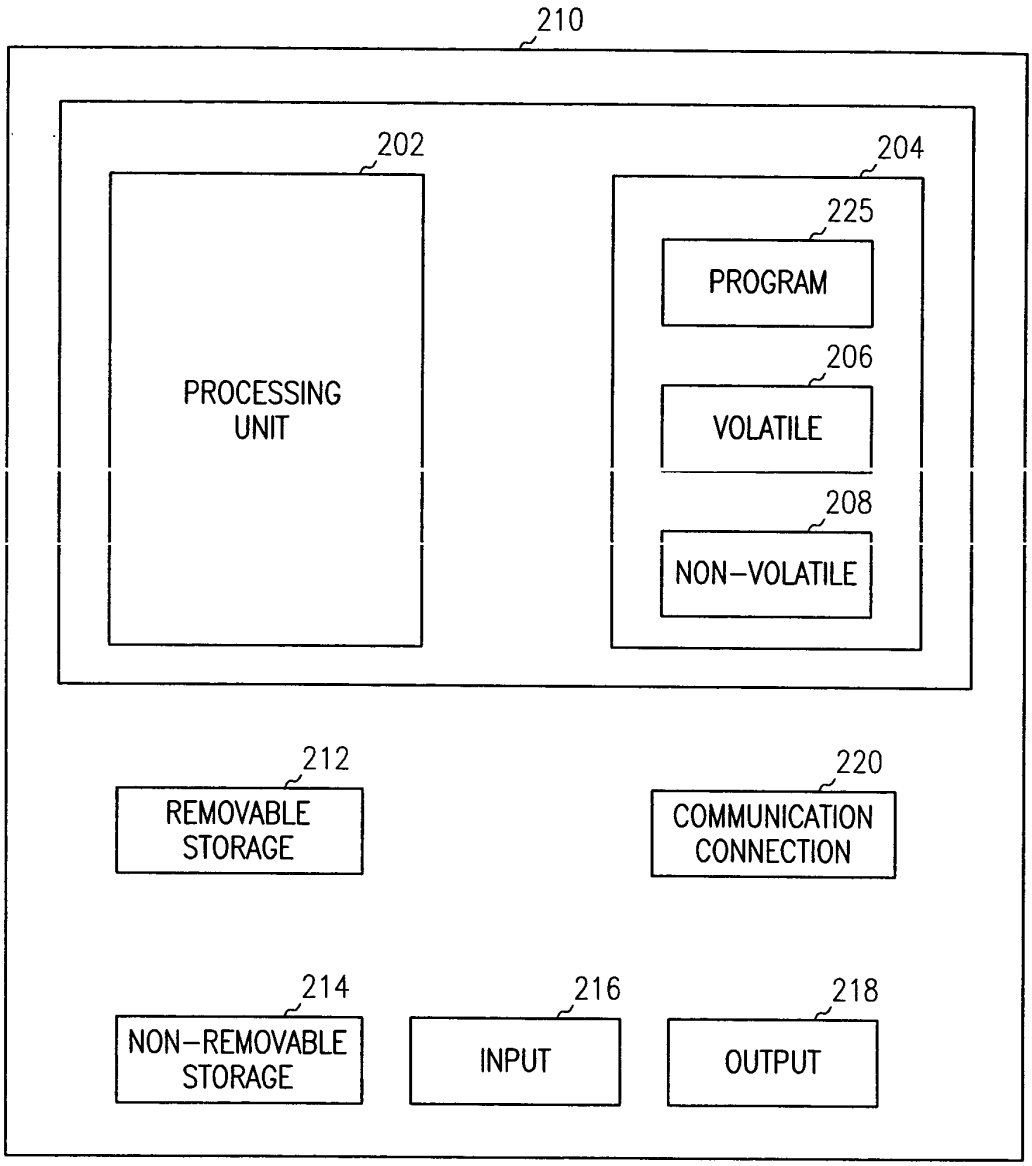
210
202
PROCESSING UNIT
204
225
PROGRAM
206
VOLATILE
208
NON-VOLATILE
212
REMOVABLE STORAGE
220
COMMUNICATION CONNECTION
214
NON-REMOVABLE STORAGE
216
INPUT
218
OUTPUT

FIG. 6